The <u>2018-2019 North Carolina Virtual Public School Annual Report</u> highlights the "big data" of the division and uses business intelligence techniques to deliver easy interpretation and analysis of the impact NCVPS has had on teaching and learning across the state.

Below is a brief highlight of successes, growth opportunities, and future projects.

#### Successes

- Taught over 51,000 student enrollments from approximately 32,000 students from 115 LEAs, 91 charters, and 193 home, private, and special schools
- Offered over 19,700 enrollments in 65 online professional development courses at no cost to teachers across the state through the NCEES online PD system
- Implemented the NC English II and Biology Co-Teaching Programs
- Offered three new courses: Japanese III Honors, Workforce Ready, and OCS American History: The Founding Principles, Civics and Economics

## **Future Projects**

- Developing middle school core courses
- Offering career pathways that lead to an industry recognized credential
- Offering American Sign Language 1 and 2
- Developing a Partnership Program that will allow districts to utilize NCVPS courses with their local teachers

## **Growth Opportunities**

- Well functioning Student Information System to improve accuracy in data for reporting and ease of use for the registration process for districts
- Additional funding for an HR person to assist with teacher contract issues
- Additional funding to send more courses for a Quality Matters review



Below is an explanation of the data highlighted in each "tab" of the data visualization.

#### A Year in NCVPS

• A Year in NCVPS tab provides notable enrollment and programmatic highlights of the 2018-2019 academic year

### **Super Students**

• The Super Students tab features students who have gone above and beyond course requirements and have enriched the course, their peers, and the teacher's learning.

### **NCVPS Scorecard**

• The scorecard tab is designed to highlight the successful statewide use of NCVPS. Critical metrics show student performance, top enrolling districts as well as the most popular courses.

#### **NCVPS Courses**

 The NCVPS Courses tab details the NCVPS course catalog and Quality Matters® external course validation program

#### **NCVPS Teachers**

 The NCVPS teachers tab highlights the NCVPS teacher salaries, number of teachers employed along with the number of teachers completing the NCVPS teacher induction program.

### **Academic Results**

• The Academic Results table displays End-of-Course test data and Advanced Placement enrollment.

## **Impact on District**

• The Impact on District tab maps the proportional impact of NCVPS enrollments based on 6-12 ADM of each district. One map reports multiple enrollments by unique students while the other map displays enrollments by unique student.

# Projected vs. Actual Enrollment

 The Projected vs. Actual Enrollment tab depicts the NCVPS projection for each district and charter alongside the actual enrollment. This tab also shows the reconciliation of projected vs. actual enrollment.

